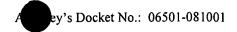
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REMARKS

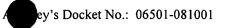
Claims 1-9 are pending, claims 3, 5, 7 and 8 having been amended to delete multiple dependencies. No new matter has been added.

Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted, Date Jamis K. Fraser, Ph.D., J.D. Reg. No. 34,819

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Version with markings to show changes made

In the claims:

Claims 3, 5, 7 and 8 have been amended as follows:

3. A transformant carrying the DNA according to claim 1 [or the vector according to claim 2].

5. A method for producing [the] \underline{a} protein [according to claim 4], said method comprising the steps of culturing the transformant according to claim 3 and recovering the expressed protein from said transformant or the culture supernatant thereof.

7. A method of screening for a compound which binds to [the] <u>a</u> protein [according to claim 4], said method comprising the steps of:

(a) bringing the protein according to claim 4 into contact with a sample to be tested, and

(b) selecting a compound having the activity to bind to the protein [according to claim 4].

8. A method for detecting or measuring [the] <u>a</u> protein [according to claim 4], said method comprising bringing the antibody according to claim 6 into contact with a test sample [that apparently contains the protein according to claim 4], and detecting or measuring the formation of an immune complex of said antibody and [said] <u>a</u> protein <u>that</u> <u>specifically binds said antibody</u>.